A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B62J1/26

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7-862J-829C

Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUM	NTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
A	US 6 131 994 A (YATES PAUL M) 17 October 2000 (2000-10-17) column 2, line 24 - column 3, line 17; figures 3,4	1,2,5-7		
Α	US 5 356 205 A (CALVERT NATHANIEL ET AL) 18 October 1994 (1994-10-18) figures 4,5,9c	1,3,5,20		
A	EP 0 653 279 A (SELLE ROYAL SPA) 17 May 1995 (1995-05-17) abstract; figure 2	1,3		
Α	WO 98/29010 A (FAIST STEPHEN E ; GRAEBE ROBERT H (US)) 9 July 1998 (1998-07-09) figure 3	1,5		

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
*Special categories of cited documents:  A' document defining the general state of the art which is not considered to be of particular relevance  E' earlier document but published on or after the international filing date  L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  O' document referring to an oral disclosure, use, exhibition or other means  P' document published prior to the international filing date but later than the priority date claimed  Date of the actual completion of the international search	<ul> <li>'T' later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>'&amp;' document member of the same patent family</li> </ul>
10 January 2005  Name and mailing address of the ISA	Date of mailing of the international search report  19/01/2005  Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Feber, L

	tion) DOCUMENTS CONSIDERED TO BE RELEVANT	In-t-		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
A	US 5 165 752 A (TERRY GEORGENA) 24 November 1992 (1992-11-24) column 5, line 52 - column 5, line 55; figures 4,5	1,10-12		

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EP 0653279	A	17-05-1995	IT DE DE EP US US	1270728 B 69318159 D1 69318159 T2 0653279 A1 5441676 A 5670232 A	07-05-1997 28-05-1998 20-08-1998 17-05-1995 15-08-1995 23-09-1997
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US 5165752	Α	24-11-1992	NONE		

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 $\begin{array}{ccc} \text{Minimum documentation searched (classification system followed by classification symbols)} \\ \text{IPC} & 7 & \text{B62J} & \text{B29C} \end{array}$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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Further documents are listed in the continuation of box C.	Patent family members are listed in annex.		
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Date of the actual completion of the international search  10 January 2005	Date of mailing of the international search report  19/01/2005		
Name and mailing address of the ISA  European Patent Office, P B 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel (+31-70) 340-2040, Tx 31 651 epo nl,  Fax (+31-70) 340-3016	Authorized officer Feber, L		

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